

2.1 1998 GENERAL AVIATION AND AIR TAXI POPULATION SIZE, ACTIVE AIRCRAFT, TOTAL FLIGHT HOURS AND AVERAGE FLIGHT HOURS
BY AIRCRAFT TYPE
INCLUDES AIR TAXI AIRCRAFT
EXCLUDES COMMUTER AIRCRAFT

AIRCRAFT TYPE	Aircraft Population Size	Estimated Number Active	Percent Standard Error	Estimated Percent Active	Percent Standard Error	Estimated Total Hours Flown	Percent Standard Error	Estimated Average Hours	Percent Standard Error
Fixed Wing									
Fixed Wing - Piston									
1 Eng: 1-3 Seats	59,408	41,753	2.5	70.3	2.5	4,988,744	3.0	119.5	2.1
1 Eng: 4+ Seats	114,030	102,480	1.5	89.9	1.5	11,834,419	2.0	115.5	1.8
1 Engine: Total	173,438	144,234	1.9	83.2	1.9	16,823,163	1.6	116.6	1.3
2 Eng: 1-6 Seats	15,233	12,822	1.8	84.2	1.8	2,148,012	3.8	167.5	3.2
2 Eng: 7+ Seats	6,800	5,837	1.1	85.8	1.1	1,418,984	4.4	243.1	3.8
2 Engine: Total	22,033	18,659	1.5	84.7	1.5	3,566,996	3.0	191.2	2.5
Piston: Other	214	70	4.0	32.6	4.0	11,420	85.9	163.6	28.0
Piston: Total	195,685	162,963	1.9	83.3	1.9	20,401,578	1.5	125.2	1.2
Fixed Wing - Turboprop									
1 Engine: Total	1,071	1,033	0.6	96.5	0.6	288,961	7.0	279.6	6.8
2 Eng: 1-12 Seats	4,231	4,071	0.9	96.2	0.9	1,118,606	5.1	274.8	4.9
2 Eng: 13+ Seats	1,041	1,005	0.3	96.6	0.3	340,521	5.0	338.8	4.8
2 Engine: Total	5,271	5,076	0.6	96.3	0.6	1,459,127	3.6	287.5	3.4
Turboprop: Other	97	65	1.6	66.7	1.6	16,781	50.2	259.4	33.4
Turboprop: Total	6,440	6,174	0.7	95.9	0.7	1,764,869	3.2	285.8	3.1

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Fixed Wing - Turbojet									
2 Engine Turbojet	6,275	5,513	1.4	87.9	1.4	1,994,778	4.7	361.8	4.1
Turbojet: Other	689	552	0.9	80.2	0.9	231,237	11.2	418.6	9.0
Turbojet: Total	6,964	6,066	1.3	87.1	1.3	2,226,014	4.3	367.0	3.7
Fixed Wing: Total	209,089	175,203	1.8	83.8	1.8	24,392,462	1.4	139.2	1.2
Rotorcraft									
Piston	3,560	2,545	0.9	71.5	0.9	429,978	4.2	169.0	3.0
1 Eng: Turbine	4,419	4,038	0.9	91.4	0.9	1,415,157	5.3	350.5	4.8
Multi-Eng: Turbine	1,076	843	1.6	78.3	1.6	497,069	11.6	589.9	9.1
Turbine: Total	5,495	4,881	1.0	88.8	1.0	1,912,226	5.0	391.8	4.4
Rotorcraft: Total	9,055	7,425	0.9	82.0	0.9	2,342,203	3.2	315.4	2.6
Other Aircraft									
Gliders	2,723	2,105	1.4	77.3	1.4	125,315	9.2	59.5	7.1
Lighter-than-air	5,718	3,475	2.5	60.8	2.5	169,409	21.5	48.7	13.0
Other aircraft: Total		5,580	2.1	66.1	2.1	294,724	12.2	52.8	8.1

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Experimental									
Amateur:	24,151	13,189	2.5	54.6	2.5	729,116	3.9	55.3	2.1
Exhibition:	2,431	1,630	3.0	67.0	3.0	72,590	9.2	44.5	6.2
Other:	2,141	1,684	1.6	78.6	1.6	268,986	9.8	159.8	7.7
Experimental: Total	28,723	16,502	2.4	57.5	2.4	1,070,692	4.0	64.9	2.3
Total All Aircraft	255,309	204,710	1.8	80.2	1.8	28,100,081	1.3	137.3	1.0